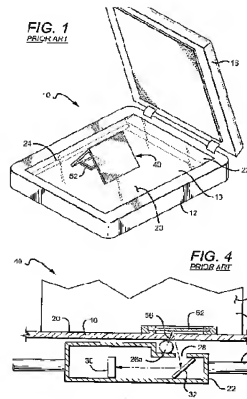






1/1-FAMPAT-©Questel



© Questel

FAN - 20042801719017
PN - GB0222171 D0 20021030 [GB200222171]


STG: Application for patent
AP : 2002GB-0022171 20020924

US2003063333 A1 20030403 [US20030063333]    


STG: Utility Patent Application published on or after January 2, 2001
AP : 2001US-0971243 20011003

GB2380892 A 20030416 [GB2380892]

STG: Application published

DE10244737 A1 20030417 [DE10244737] 



STG: Doc. Laid open (First publication)
AP : 2002DE-1044737 20020925

JP2003177479 A 20030627 [JP2003177479] 

STG: Doc. Laid open to publ. Inspec.
AP : 2002JP-0280622 20020926

TW571570 B 20040111 [TW-571570]

STG: Patent
AP : 2002TW-0118924 20020821

GB2380892 B 20050330 [GB2380892]    

STG: Patent granted

TI - Flatbed scanner with apparatus for scanning light transmissive objects

OTI - (DE10244737)

Flachbettscanner mit einer Vorrichtung zum Abtasten von lichtdurchlässigen Objekten

AB - (US20030063333)

A flatbed scanner for use with a transmissive object scanning adapter having internal, light reflecting surfaces, comprises a housing; a transparent platen operatively associated with the housing, the platen having a surface for supporting a light transmissive object to be scanned; a movable carriage disposed within the housing, the carriage comprising a light source and a light receiving aperture, a portion of the light source being disposed under the object during scanning;



and a light shield mounted on the carriage, the light shield being interposable between the object and the aforementioned portion of the light source.

PR - 2001US-0971243 20011003
IN - BOLL DAVID W
PA - HEWLETT PACKARD CO
PA0 - Hewlett-Packard Co. (n.d.Ges.d.Staates Delaware), Palo Alto, Calif., US